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February 3, 2004

Ex Parte

Marlene H. Dortch
Secretary
Federal Communications Commission
445 12th H Street, SW, Portals
Washington, DC 20554

Re: WC Dkt. Nos. 01-337, 01-338, 02-33 and 02-52

Dear Ms. Dortch:

On February 2, 2004, the meetings detailed below were held at the FCC to discuss Verizon's plans for deployment of fiber to the premises. The attached handout covers the major points of discussion.

Meeting details:

Paul Brigner, Jerome Holland, and William Randolph of Verizon met with Robert Pepper, Scott Marcus, and Sarah Whitesell of the FCC.

Paul Brigner, Jerome Holland, William Randolph, and Ann Rakestraw of Verizon met with Barbara Esbin, Kyle Dixon, Priscilla Lee, Alison Greenwald, John Kiefer, Ben Golant, and Peggy Greene of the FCC.

Paul Brigner, Jerome Holland, Dolores May, Ann Rakestraw, and Michael O'Connor of Verizon met with Pam Arluk, Brent Olson, and Rob Tanner of the FCC.

Paul Brigner, Jerome Holland, Michael O'Connor, and Richard Ellis met with Ed Thomas, Alan Scrim, James Schlichting, and Jeffery Goldthorp of the FCC.

If you have any questions about this matter, please do not hesitate to contact me on 202-515-2532.

Sincerely,

A handwritten signature in black ink, reading "Paul Bigner". The signature is fluid and cursive, with the first name "Paul" and last name "Bigner" clearly distinguishable.

Attachment

cc: R. Pepper
S. Marcus
S. Whitesell
B. Esbin
K. Dixon
P. Lee
A. Greenwald
J. Kiefer
B. Golant
P. Greene
P. Arluk
B. Olson
R. Tanner
E. Thomas
A. Scime
J. Schlichting
B. Franca



FTTP Overview

February 2, 2004

The Fiber Frontier



Fiber to the Premises

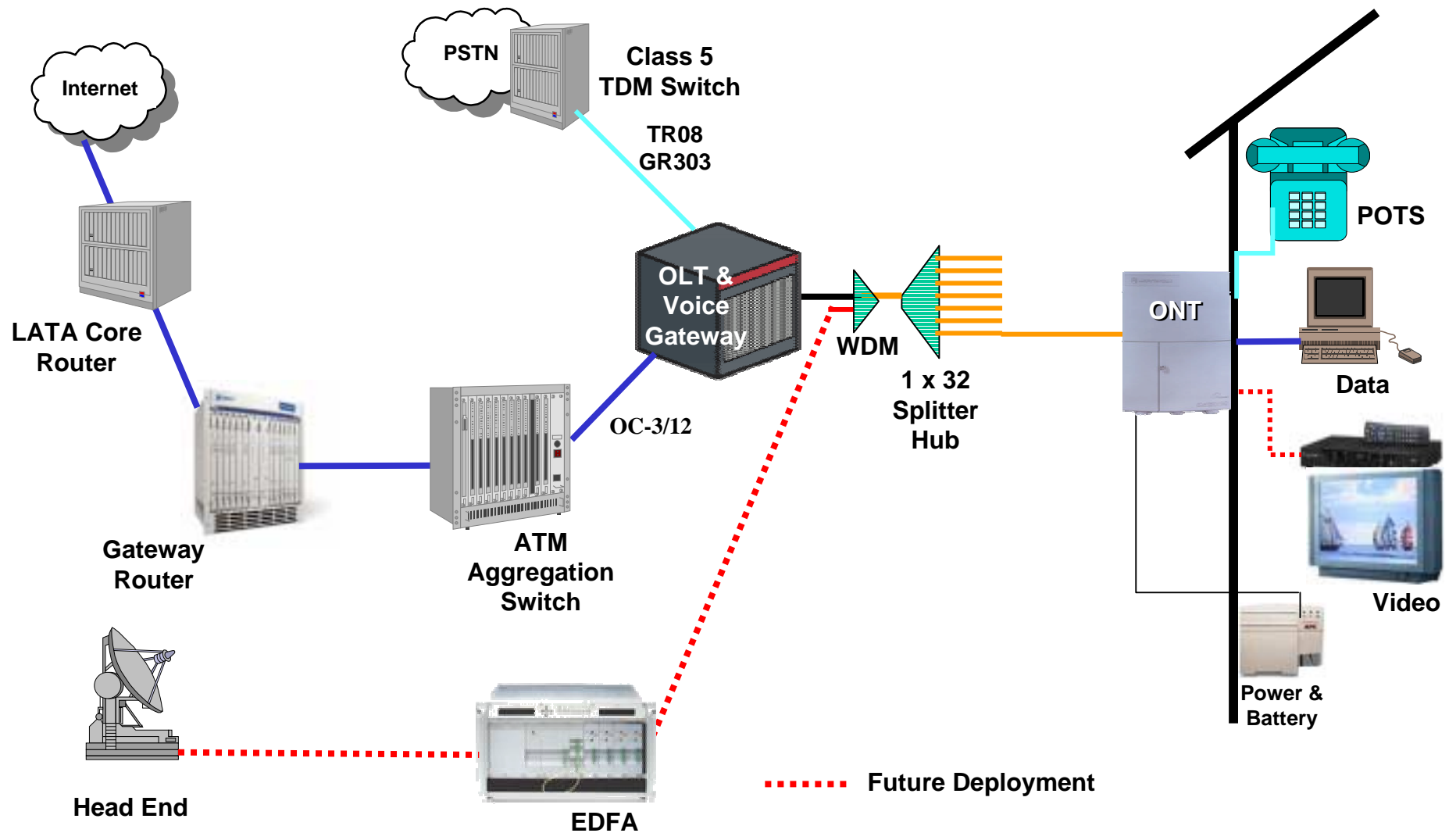
Promise of FTTP Means ...

- ✓ **A New Customer Experience**
- ✓ **New Products**
- ✓ **New Processes & Systems**
- ✓ **A New Network**

FTTP Reference Architecture

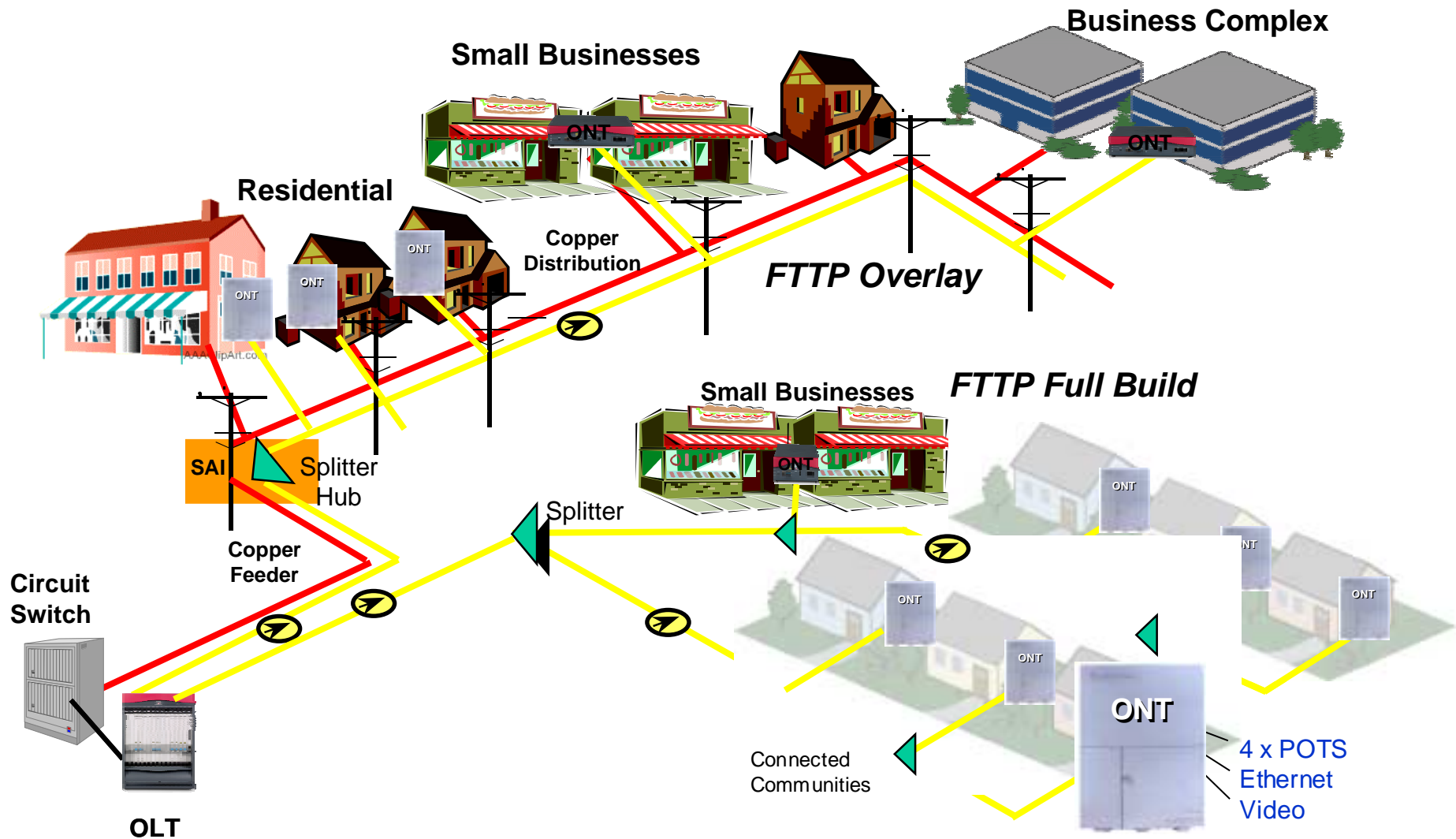


Fiber to the Premises



FTTP Full Build & Overlay Architectures

Fiber to the Premises



Fiber to the Premises



Fiber to the Premises

♦ 2004 Goals

- ✓ Pass 1M Households
 - Objective is substantial coverage within 5 years
- ✓ Build out 100 Central Offices in 9 States

The Promise of FTTP is Based on ...



Fiber to the Premises

... the Following Assumptions:

- ✓ **No unbundling requirements for the FTTP Network, including no separate FTTP unbundling obligations under Section 271.**
- ✓ **Deployment of FTTP fiber to Multi-unit premises will be treated like other FTTP locations, regardless of who owns intrabuilding copper wiring.**
- ✓ **A clear definition of a “mass market” customer exists.**
 - Suggestion: Mass market = any customer with up to 48TNs.

The Basis for These Assumptions:



Fiber to the Premises

- ✓ **No unbundling requirements for the FTTP Network**
 - Distribution and feeder network is a complete overbuild (Where copper already exists).
 - Do not know how to unbundle FTTP passive optical network.
- ✓ **Multi-unit premises treated like other FTTP locations**
 - Many MUPs are treated same as single-family units for network creation today.
 - Will still provide access to copper intrabuilding cabling owned/controlled by ILEC.
- ✓ **A clear definition of a “mass market” customer**
 - *No operational definition exists today.*
 - *48 TNs is a reasonable breakpoint (equiv. of approx. two DS-1's)*